

UDOT Minimum Sampling and Testing Requirements

Revised January '07

Specification - Material: 02745 Asphalt Materials

02745 Asphalt Materials

Quality Assurance: Cutback Asphalt

Reference: AASHTO M 81, M 82, ASTM D2026

Lot Size: Each Truck/Trailer

Frequency per Lot: Sample each lot, two 1 quart samples (metal can). Submit one sample per 155 tons to central

Point of Acceptance: Project or Plant

Sampling Reference: AASHTO T 40

Report/Form: 509

Quality Assurance: Asphalt Emulsions/Rejuvenating agents, SS, CSS, MS, CMS, CQS, emulsified Primes/Type B, C, D

Reference: Asphalt Emulsion Management Plan (QMP 508)

Lot Size: Only when product is questionable

Frequency per Lot: Check sample, one quart sample (plastic bottle)

Point of Acceptance: Project or Plant

Sampling Reference: AASHTO T 40

Report/Form: 509

Quality Assurance: PG Asphalt Binders

Reference: AASHTO M 320, QMP 509

Lot Size: Production Week

Frequency per Lot: Three one-quart samples (metal can) per daily subplot. Submit one per week to Central Binder lab.

Point of Acceptance: Injection line at the Hot Plant

Sampling Reference: AASHTO T 40

Report/Form: 509

<i>Specification - Material: 02745 Asphalt Materials</i>
--

Quality Assurance: Visual Acceptance of very small quantities of materials

Reference: Acceptance is limited to only materials being furnished from sources found satisfactory under normal sampling and testing procedures

Lot Size: Not to exceed 10 tons per day or 45 tons per project

Frequency per Lot: One report for each day material is accepted

Point of Acceptance: Grade

Sampling Reference:

Report/Form: Visual Inspection Report
